## Declaration, Power of Attorney, and Petition

As a below named inventor, I/we hereby declare that:

My/Our residence, post office address and citizenship is/are as stated below next to my/our name(s),

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **FUEL CONTROL SYSTEM FOR GAS TURBINE ENGINES**, the specification of which (check one)

<b>⊠</b>	is attached hereto; or		
	was filed onamended on	_as Application Serial No(if applicable)	and was ; or
	PCT FILED APPL	ICATION ENTERING NATIONAL	STAGE
	was described and claimed in an	in International Application No	filed on
identified specificat	tion, including the claims, as	e reviewed and understand the content amended by any amendment referred on of the subject matter for which a p	to above, and that it
		sclose information which is material code of Federal Regulations, § 1.56(a)	
·	Prior	Application(s)	
United States Code	§ 119, by checking the box(ee, or PCT International applications)	nereby claim foreign priority benefits es) below, any foreign application(s) foreign having a filing date before that	or patent or
Prior Foreign Appli	cation(s)		
(Number)	(Country)	Day/month/year fil	led
(Number)	(Country)	Day/month/year fil	ed
Code, § 119(e) of a	(Check if applicable) I/ny United States provisional a	We hereby claim the benefit under Ti application(s) listed below:	tle 35, United States

Prior Provisional Application(s)		
60/332,247	November 16, 200	01
(Application Number)	(Filing Date)	
(Application Number)	(Filing Date)	
(Note: When the nonprovisional applications under Title application claims the benefit of U.S. Pro, and U.S. Provisional Application first sentence of the description. In view be waived or refused by an applicant by refused to the control of the sentence of the description.	35, United States Code § 11 visional Application No n No, filed of this requirement, the righ	9(e), a statement such as "This, filed" should appear as the t to rely on a prior application may
the specification of the later one.)	••••••••••••••••••••••••••••••••••••••	· · · · · · · · · · · · · · · · · · ·
Code, § 120 of any United States applicant the claims of this application is not disclose the first paragraph of Title 35, United material information as defined in Title 3 between the filing date of the prior application:  Prior U.S. Application(s)	tion(s) listed below and, inso osed in the prior United State States Code, § 112, I/we ack 7, Code of Federal Regulation eation and the national or PC	es application in the manner provided knowledge the duty to disclose ons, § 1.56(a) which occurred T international filing date of this
(Application Serial No.)	(Filing Date)	Status (Patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	Status (Patented, pending, abandoned)
☐ (Check if applicable) herein to accept and follow instructions for any action to be taken in the Patent and T communication between the U.S. attorned a change, I/we will notify in writing the U.S.	rom 'rademark Office regarding t ys or agents named herein an	id myself/ourselves. In the event of

(Check if applicable) In this continuation-in-part application, insofar as the subject matter of any of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I/we hereby appoint the attorneys whose names are associated with United States Patent and Trademark Office Customer Number 21832:

21832
PATENT TRADEMARK OFFICE

Bar Code Above

Barry Kramer, Reg. No. 20,622 Mark Giarratana, Reg. No. 32,615 Daniel F. Coughlin, Reg. No. 36,111 Scott D. Wofsy, Reg. No. 35,413 George N. Chaclas, Reg. No. 46,608 R. Thomas Payne, Reg. No. 30,674 Richard H. Newman, Reg. No. 41,222 Eric E. Grondahl, Reg. No. 46,741 David J. Silvia, Reg. No. P-49,036 Basam E. Nabulsi, Reg. No. 31,645

of the firm of CUMMINGS & LOCKWOOD, whose address is Four Stamford Plaza, P.O. Box 120, Stamford, Connecticut 06904-0120, and James M. Rashid, Reg. No. 31,290, and David M. Ronyak, Reg. No. 29,106, of Goodrich Corporation, whose address is Four Coliseum Centre, 2730 West Tyvola Road, Charlotte, North Carolina 28217-4578 as my/our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all written correspondence to the address below:

David J. Silvia, Esq. CUMMINGS & LOCKWOOD 700 State Street P.O. Box 1960 Stamford, CT 06509-1960 FAX: (203) 708-5608

Telephone Calls should be directed to <u>David J. Silvia</u>, by dialing (203) 351-4474.

Wherefore I/we pray that Letters Patent be granted to me/us for the invention or discovery described and claimed in the foregoing specification and claims, and I/we hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

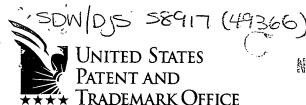
Full name of first inventor:	Raymond D. Zagranski	
Residence:	Somers, Connecticut 06071	
Citizenship:	United States	
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Inventor's signature	Mayusod D. Zograndu	
Date:	12- April DI	
Full name of second inventor:	John Mannarino	
Residence:	Montreal, Quebec, Canada	
Citizenship:	Canadian	
•		
Post Office Address:	12/72 Fernand Gauthieiz, Montreal, Quebec, Canada	
Inventor's signature		
Date:	11-APR-02	
	•	
Full name of third inventor:	Cristina Crainic	
· · · · · · · · · · · · · · · · · · ·		
Residence:	Longueuil, J4G 2C1, Quebec, Canada	
Citizenship:	Canadian	
Post Office Address:	824 Des Colibris, Longueuil, J4G 2C1, Quebec, Canada	
Inventor's signature		
Date:		

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Wherefore I/we pray that Letters Patent be granted to me/us for the invention or discovery described and claimed in the foregoing specification and claims, and I/we hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full name of first inventor:	Raymond D. Zagranski
Residence:	Somers, Connecticut 06071
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Post Office Address:	50 Cricket Lane, Somers, Connecticut 06071
Inventor's signature Date:	
Full name of second inventor:	John Mannarino
Residence:	Montreal, Quebec, Canada
Citizenship:	Canadian
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Inventor's signature	
Date:	
Full name of third inventor:	Cristina Crainic
Residence:	Longueuil, J4G 2C1, Quebec, Canada
Citizenship:	Canadian
Post Office Address:	824 Des Colibris, Longueuil, J4G 2C1, Quebec, Canada
Inventor's signature	(heiner
Date:	April 12,2002
	V

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NOTED ON SYSTEM

MAY 27, 2003

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Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231

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UNITED STATESOCKETENDERING STATES OF RECORDATION OF ASSEGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/22/2003

REEL/FRAME: 013680/0855

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:** 

ZAGRANSKI, RAYMOND D.

DOC DATE: 01/13/2003

**ASSIGNOR:** 

MANNARINO, JOHN

DOC DATE: 01/13/2003

ASSIGNOR:

CRAINIC, CRISTINA

DOC DATE: 01/13/2003

ASSIGNEE:

GOODRICH PUMP & ENGINE CONTROL SYSTEMS, INC. BOX 330651 CHARTER OAK BOULEVARD WEST HARTFORD, CONNECTICUT

06133-0651

SERIAL NUMBER: 10140847

PATENT NUMBER:

FILING DATE: 05/08/2002

ISSUE DATE:

013680/0855 PAGE 2

PAULA MCCRAY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

ATTORNEY DOCKET NO.: 141650.0070 (CE-160.1)

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we the undersigned,

Raymond D. Zagranski, 50 Cricket Lane, Somers, Connecticut 06071

John Mannarino, 12172 Fernand Gauthieiz, Montreal, Quebec, Canada

Cristina Crainic, 824 Des Colibris, Longueuil, J4G 2C1, Quebec, Canada

(insert full name(s) and post office addresses of inventors)

(hereinafter, "Assignor"), who has created a certain invention for which an application for United States Letters Patent entitled:

## FUEL CONTROL SYSTEM FOR GAS TURBINE ENGINES

(insert title of	invention)
(check one)	
	for which the application is attached hereto; or
☒	for which the application for U.S. Letters Patent has been filed on May 08, 2002, as Application Serial No. 10/140,847.
Do here	eby sell, assign and transfer to:
Goodrich Pur	np & Engine Control Systems, Inc.
Box 330651,	Charter Oak Boulevard
West Hartford	d, Connecticut 06133-0651
(insert full nam	ne(s) and post office addresses of assignee)

(hereinafter, "Assignee"), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

I/we authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our signature(s) below.

Signature of inventor:  Date: 1/13/05	Raymond D. Zagranski	
Signature of inventor:  Date: 01/13/03	John Mannarino	
Signature of inventor:		
Date:	Cristina Crainic	

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I/we authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

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Signature of inventor:	
Date:	
	John Mannarino
Signature of inventor:	
Date: 1/13/03	Cre mi
	Cristina Crainic

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